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06-21-01 06/20/01 PTO/SB/05 (11-00) A

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

Only for new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No.	27638/04001
First Inventor	Shamim A. Alpha
Title	METHOD AND SYSTEM FOR RESPONSE TIME OPTIMIZATION OF DATA QUERY RANKINGS AND RETRIEVAL
Express Mail Label No.	EL085017891US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 23]
(preferred arrangement set forth below)
 - ☒ Descriptive title of the invention
 - ☒ Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - ☒ Background of the Invention
 - ☒ Brief Summary of the Invention
 - ☒ Brief Description of the Drawings (if filed)
 - ☒ Detailed Description
 - ☒ Claim(s)
 - ☒ Abstracts
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Pages 2]
5. ☒ Oath or Declaration [Total Pages 2]
 - ☒ Newly executed (original or copy)
 - ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. ☒ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent
17. ☐ Other: Check for Application \$ 710.00
Check for Assignment \$ 40.00

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. _____
Prior application information. Examiner _____ Group Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

24024 Customer Number or Bar Code Label (Insert Customer Number or Attach bar code) or Correspondence address below

Country Telephone (216) 622-8654 Fax (216) 241-0816

Name (Print/Type)	Petar Kraguljac	Registration No. (Attorney/Agent)	38,520
Signature	<i>Petar Kraguljac</i>	Date	June 20, 2001

Certificate of Mailing

Express Mail No. EL085017891US

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on this 20th day of June, 2001 and is addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231

Signature *Angelica Silva* ANGELICA SILVA

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FEE TRANSMITTAL for FY 2001				Complete if Known	
<i>Patent fees are subject to annual revision</i>				Application Number	Not Issued
				Filing Date	June 20, 2001
				First Named Inventor	Shamim A. Alpha
				Examiner Name	Not Issued
				Group Art Unit	Not Issued
TOTAL AMOUNT OF PAYMENT		\$710.00		Attorney Docket No.	27638/04001
				Express Mail Label No.	EL085017891US

METHOD OF PAYMENT				FEE CALCULATION (continued)			
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to				3. ADDITIONAL FEES			
Deposit Account Number: 03-0172 Deposit Account Name: <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27							
2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check in the amount of \$710.00							
FEE CALCULATION							
1. BASIC FILING FEE							
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid		
101	710	201	355	Utility filing fee	\$710.00		
106	320	206	160	Design filing fee			
107	490	207	245	Plant filing fee			
108	710	208	355	Reissue filing fee			
114	150	214	75	Provisional filing fee			
SUBTOTAL (1)					\$710.00		
2. EXTRA CLAIM FEES							
Total Claims		Extra Claims		Fee from below		Fee Paid	
Independent Claims		-20** =		x		=	
Multiple Dependent Claims		-3** =		x		=	
Large Entity Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description			
103	18	203	9	Claims in excess of 20			
102	80	202	40	Independent claims in excess of 3			
104	270	204	135	Multiple dependent claim, if not paid			
109	80	209	40	** Reissue independent claims over original patent			
110	18	210	9	** Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2)					\$710.00		
				Other fee (specify) _____			
				SUBTOTAL (3) \$710.00			

** or number previously paid, if greater. For Reissue, see above

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	Peter Kraguljac	Registration No (Attorney/Agent)	38,520	Telephone	216/622.8654
Signature	<i>Peter Kraguljac</i>			Date	June 20, 2001

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.